

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(10-92-8XHB-1,HB-4BR)	CHAMPAIGN & VERMILION	122	4
CONTRACT NO. 70001				

CODE NO	ITEM	UNIT	TOTAL QUANTITY	FAI - RURAL	FAI - RURAL	CODE NO	ITEM	UNIT	TOTAL QUANTITY	FAI - RURAL	FAI - RURAL
				SN 010-0277 CHAMPAIGN 20% STATE 80% FED X271-2A	SN 092-0203 VERMILION 20% STATE 80% FED X271-2A					SN 010-0277 CHAMPAIGN 20% STATE 80% FED X271-2A	SN 092-0203 VERMILION 20% STATE 80% FED X271-2A
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	35.0	0.0	35.0	44000700	APPROACH SLAB REMOVAL	SQ YD	554.0	279.0	275.0
20200100	EARTH EXCAVATION	CU YD	1710.0	925.0	785.0	44002805	ISLAND REMOVAL	SQ FT	345.0	174.0	171.0
20400800	FURNISHED EXCAVATION	CU YD	13385.0	9835.0	3550.0	44004250	PAVED SHOULDER REMOVAL	SQ YD	667.0	366.0	301.0
20800200	GRANULAR EMBANKMENT, SPECIAL	CU YD	4455.0	3395.0	1060.0	48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	2030.0	1230.0	800.0
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	197.0	108.0	89.0	48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	4285.0	2633.0	1662.0
* 25000200	SEEDING, CLASS 2	ACRE	6.0	3.5	2.5	48203100	HOT-MIX ASPHALT SHOULDERS	TON	780.4	440.6	339.8
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	529.0	309.0	220.0	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1.0	1.0	0.0
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	529.0	309.0	220.0	50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1.0	0.0	1.0
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	529.0	309.0	220.0	50104400	CONCRETE HEADWALL REMOVAL	EACH	4.0	3.0	1.0
* 25100115	MULCH, METHOD 2	ACRE	1.8	1.0	0.8	50105220	PIPE CULVERT REMOVAL	FOOT	445.0	245.0	200.0
* 25100630	EROSION CONTROL BLANKET	SQ YD	20526.0	11363.0	9163.0	50157300	PROTECTIVE SHIELD	SQ YD	858.0	429.0	429.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	587.0	343.0	244.0	50200100	STRUCTURE EXCAVATION	CU YD	270.0	148.0	122.0
28000300	TEMPORARY DITCH CHECKS	EACH	67.0	42.0	25.0	50300225	CONCRETE STRUCTURES	CU YD	189.3	104.5	84.8
28000400	PERIMETER EROSION BARRIER	FOOT	5490.0	2870.0	2620.0	50300255	CONCRETE SUPERSTRUCTURE	CU YD	572.5	307.3	265.2
28000500	INLET AND PIPE PROTECTION	EACH	14.0	11.0	3.0	50300260	BRIDGE DECK GROOVING	SQ YD	1659	925.0	734.0
28100105	STONE RIPRAP, CLASS A3	SQ YD	20.0	12.0	8.0	50300300	PROTECTIVE COAT	SQ YD	2114.0	1152.0	962.0
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1456.0	1012.0	444.0	50500505	STUD SHEAR CONNECTORS	EACH	7452.0	3600.0	3852.0
35101400	AGGREGATE BASE COURSE, TYPE B	TON	9.0	9.0	0.0	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	168340.0	93930.0	74410.0
35400600	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SQ YD	1056.0	752.0	304.0	50800515	BAR SPLICERS	EACH	144.0	80.0	64.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	40.0	9.0	31.0	51100100	SLOPE WALL 4 INCH	SQ YD	832.0	452.0	380.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2389.0	1508.0	881.0	51200958	FURNISHING METAL SHELL PILES 14"X0.250"	FOOT	3685.0	2071.0	1614.0
40600300	AGGREGATE (PRIME COAT)	TON	5.0	3.0	2.0	51202305	DRIVING PILES	FOOT	3685.0	2071.0	1614.0
40600895	CONSTRUCTING TEST STRIP	EACH	2.0	1.0	1.0	51203200	TEST PILE METAL SHELLS	EACH	2.0	1.0	1.0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	10640.0	4976.0	5664.0	51500100	NAME PLATES	EACH	2.0	1.0	1.0
40600990	TEMPORARY RAMP	SQ YD	1292.0	647.0	645.0	54213453	END SECTIONS 18"	EACH	3.0	3.0	0.0
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1756.0	1256.0	500.0	54215547	METAL END SECTIONS 12"	EACH	20.0	12.0	8.0
40603100	HOT-MIX ASPHALT BINDER COURSE, IL-19.0L, N30	TON	2011.0	2011.0	0.0	54215550	METAL END SECTIONS 15"	EACH	2.0	2.0	0.0
40603245	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	1183.0	600.0	583.0	54215760	METAL END SECTIONS, EQUIVALENT ROUND-SIZE 15"	EACH	2.0	2.0	0.0
40603305	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30	TON	814.0	494.5	319.5	54248510	CONCRETE COLLAR	CU YD	1.2	1.2	0.0
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	551.0	0.0	551.0	542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	26.0	20.0	6.0
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	653.0	653.0	0.0	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	47.0	47.0	0.0
40603575	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	TON	637.0	323.0	314.0	542D5470	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 15"	FOOT	30.0	30.0	0.0
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4.0	4.0	0.0	60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	13.0	10.0	3.0
40800030	AGGREGATE (PRIME COAT)	TON	1.0	1.0	0.0	60100915	PIPE DRAINS 6"	FOOT	698.0	516.0	182.0
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	4.0	4.0	0.0	60100945	PIPE DRAINS 12"	FOOT	790.0	412.0	378.0
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	503.0	278.0	225.0	60107700	PIPE UNDERDRAINS 6"	FOOT	425.0	300.0	125.0
42001300	PROTECTIVE COAT	SQ YD	503.0	278.0	225.0	60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1.0	0.0	1.0
44000100	PAVEMENT REMOVAL	SQ YD	498.0	229.0	269.0	60255500	MANHOLES TO BE ADJUSTED	EACH	1.0	1.0	0.0
44000400	GUTTER REMOVAL	FOOT	1041.0	512.0	529.0	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1397.0	907.5	489.5
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1983.0	1070.0	813.0	60622354	CONCRETE MEDIAN, TYPE SM-6 (DOWELLED)	SQ FT	350.0	175.0	175.0

* SPECIALTY ITEM